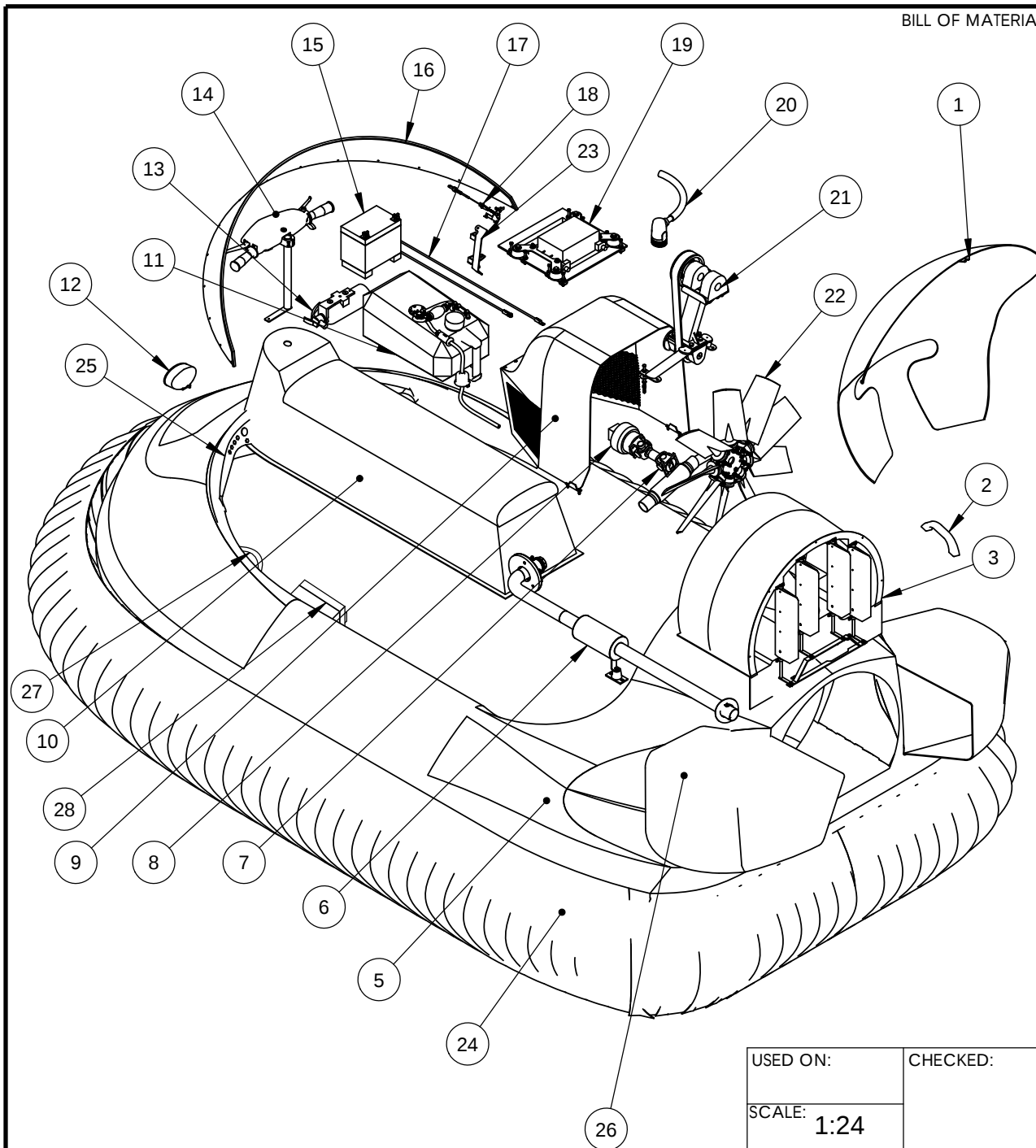
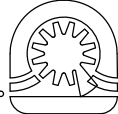


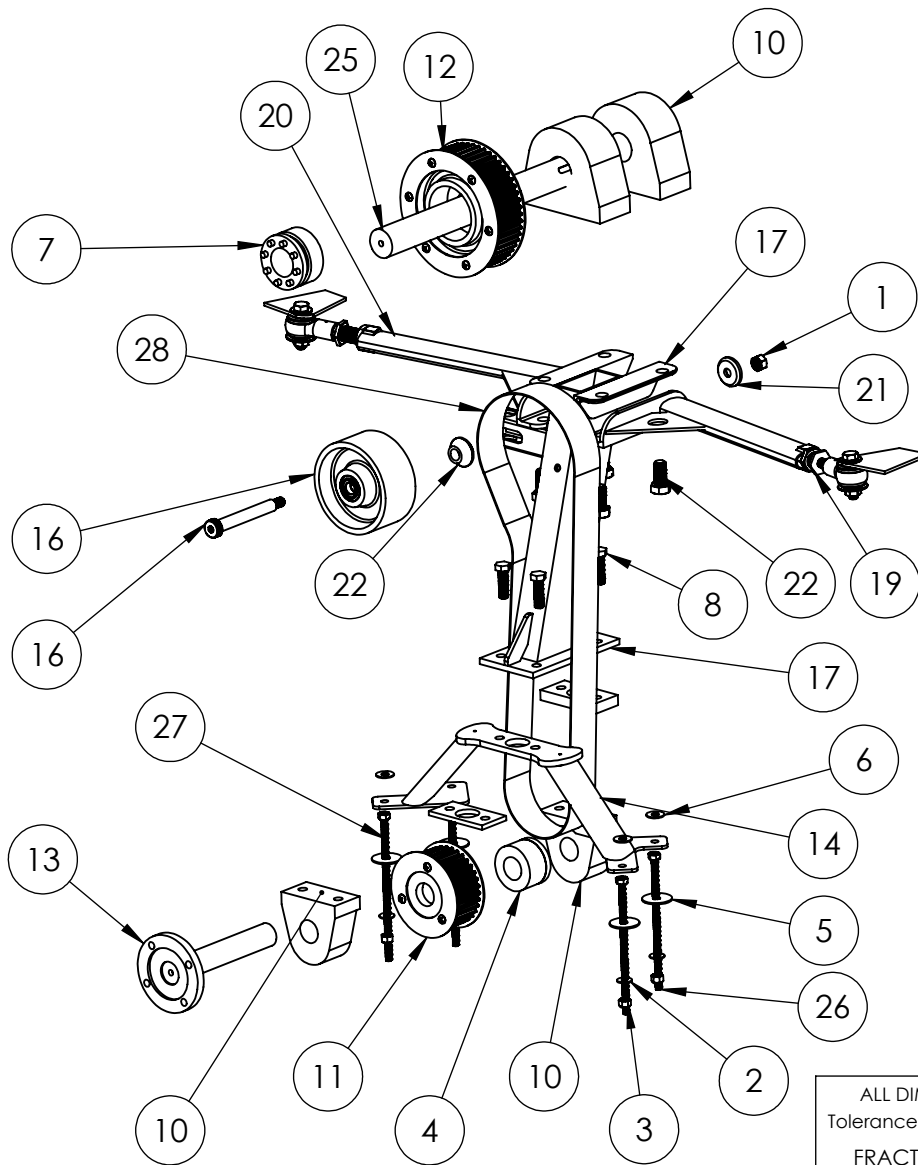


BILL OF MATERIAL

REF.	PART #	DESCRIPTION	QTY.	OPT.
1	10014	Intake Mesh Assembly		
2	3723	Hand Rail Assembly		
3	10397	Fan Duct Assembly		
4	3648	Finishing Kit Assembly		
5	3948	Body and Hull Assembly		
6	10271	Exhaust Assembly		
7	10098	Drive Shaft Assembly		
8	9940	Clutch Assembly		
9	10348	Engine Cover Assembly		
10	10318	Inline Seat Assembly		
11	10327	Fuel Tank Assembly		
12	1604	Light Assembly		
13	1134	Fire Extinguisher Assembly		
14	10322	Control Assembly		
15	1126	Battery Box Assembly		
16	3717	Windshield Assembly		
17	10338	Batter Cable Assembly		
18	10092	Throttle Cable Assembly		
19	9961	Engine & Mount Assembly		
20	3705	Bilge Pump Assembly		
21	9957	Transmission Assembly		
22	10402	9 Blade Fan Assembly		
23	10313	Fuel Pump Holder Assembly		
24	3559	Skirt Assembly		
25	10161	Instrumentation Assembly		
26	3501	Reverse Thrust Assembly		
27	3707	Hidden Marine Horn		
28	6862	Deluxe Glovebox		

SIG.	NO	REVISION	DATE
 Neoteric Hovercraft Inc. 1649 TIPPECANOE STREET TERRE HAUTE, INDIANA, U.S.A. 47807-2394 TELEPHONE: (812) 234-1120 FAX: (812) 234-3217			
DRAWN: cliff		NAME: Briggs Hovertrek II Parts Manual	
DATE: Monday, June 12, 2023		NUMBER: 9937	REV:

USED ON:	CHECKED:
SCALE: 1:24	
PAGE: 1 OF 2	WEIGHT: LB



REF.	PART #	DESCRIPTION	QTY.
1	2038	3/8-16 Hex Nut, Z	1
2	2070	0.25, 0.625 0.047 WASHER	4
3	2394	1/4-20 LOCK NUT, SS	4
4	2445	B103 LOCKING ASSY	1
5	2472	9/32 X 1-1/4 X 1/16 WASHER, SS	4
6	2746	5/16 X 3/4 X 0.05 WASHER, SS	4
7	5625	1.25" LOCK BUSHING B-LOC B103	1
8	9202	3/8-16 X 1-1/4 BOLT, HEX HD, Z GRADE 8	4
10	9959	TAPPED BASE COMPOSITE BEARING 1.25INCH, BORE, 7/16-1, LOCK COLLAR	2
10	9960	TAPPED BASE COMPOSITE BEARING 1" BORE, TAPPED BASE 3/8-16	2
11	9963	34 TOOTH SPROCKET ASSEMBLY	1
12	9972	53 Tooth Sprocket Assembly	1
13	9994	BRIGGS 1" DRIVE SHAFT ASSEMBLY	1
14	10017	LOWER BEARING REAR MOUNT SUPPORT ASSEMBLY	1
16	10032	IDLER PULLEY ASSEMBLY	1
16	10233	IDLER AXIS BOLT	1
17	10297	BRIGGS TRANSMISSION PEDESTAL UPPER ASSEMBLY	1
20	10911	BRIGGS STARBOARD SIDE ARM ASSEMBLY, COATED	1
19	10912	BRIGGS PORT SIDE ARM ASSEMBLY, COATED	1
22	10914	YAMAHA IDLER SUPPORT BRACKET SPACER	1
21	10915	Briggs/Yamaha Idler Bracket Oversized Washer	1
22	10925	1/2-13 X 1.00 HEX, Z GRADE 5	4
25	10931	BRIGGS 1-1/4" DIAMETER FAN SHAFT, 28" DUCT	1
27	10993	MACHINED FRONT LOWER BEARING SHIM	1
28	10994	MACHINED REAR LOWER BEARING SHIM	1
26	11074	6" 1/4-20 BOLT	2
27	11075	6-1/2" 1/4-20 Bolt	2
28	9962	BRIGGS DRIVE BELT	1

ALL DIMENSIONS IN in AND [mm]
Tolerance UNLESS OTHERWISE SPECIFIED:

FRACTIONAL $\pm 1/32"$ [0.8]
X.XX $\pm 0.016"$ [0.40]
X.XXX $\pm 0.005"$ [0.13]
 $\angle \pm 1.0^\circ$

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9937

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PAGE:
1 OF 4

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SIG.	NO.	REVISION	DATE



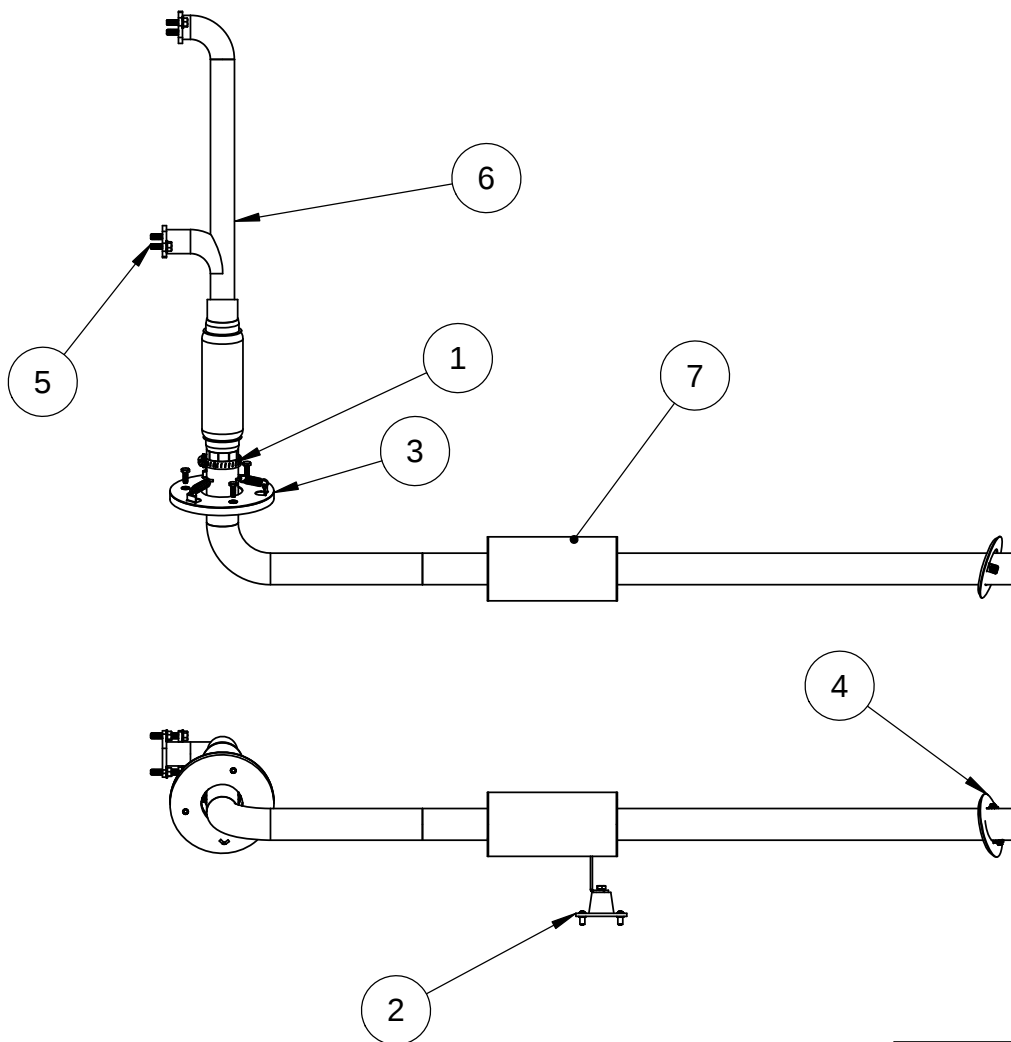
1649 TIPPECANOE STREET
TERRE HAUTE, INDIANA, U.S.A. 47807-2394
TELEPHONE: (812) 234-1120 FAX: (812) 234-3217

DRAWN:
ZHAIY

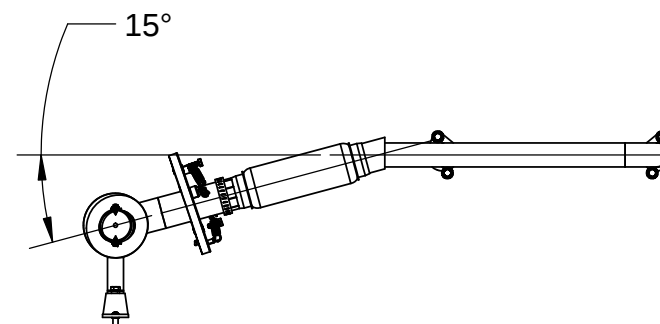
NAME: BRIGGS AND STRATTON
TRANSMISSION ASSEMBLY

DATE:
2 NOVEMBER, 2022

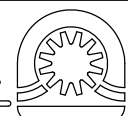
NUMBER: **9957** REV. **2**



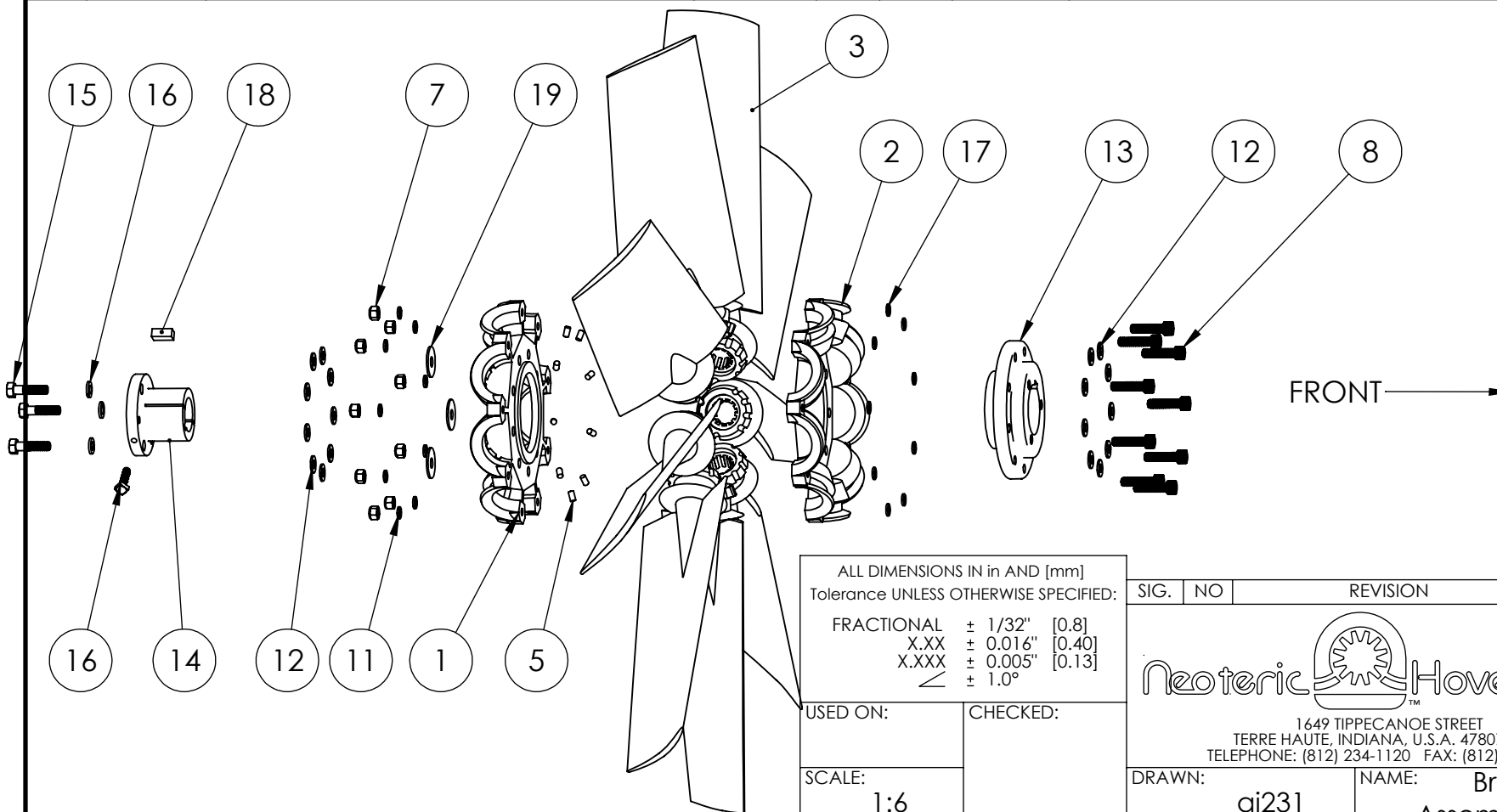
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	10246	HOSE CLAMP	1
2	11045	BRIGGS MUFFLER STAND	1
3	10287	BRIGGS EXHAUST TUBE HOLDER ASSY	1
4	10286	EXHAUST OUTER FLANGE ASSY	1
5	100131	M8-1.25 X 19 Hex HD Flange Screw Briggs Motor	4
6	10301	Briggs Inside Exhaust Assem	1
4	10302	Briggs Hull Exhaust Assem	1



ALL DIMENSIONS IN in AND [mm] Tolerance UNLESS OTHERWISE SPECIFIED:	
FRACTIONAL	± 1/32" [0.8]
X.XX	± 0.016" [0.40]
X.XXX	± 0.005" [0.13]
∠	± 1.0°
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SCALE: 1:16	
PAGE: 1 OF 1	WEIGHT:

 Neoteric Hovercraft Inc. 1649 TIPPECANOE STREET TERRE HAUTE, INDIANA, U.S.A. 47807-2394 TELEPHONE: (812) 234-1120 FAX: (812) 234-3217			
DRAWN: JUSTIN	NAME: BRIGGS EXHAUST ASSEMBLY	NUMBER: 10271	REV.
DATE: 8 JULY 2026			

1	6132	Briggs Blade Z-Hub-Plate Male Coated	1		12	6921	0.3125 X 0.625 X 0.0625 Washer, SS	18	
2	7306	Briggs Blade Z-Hub-Plate Female Coated	1		13	6150	T Center Boss, Coated	1	
3	10403	Briggs Fan Blade	9		14	5855	P1-1.25 Taper Lock Bushing	1	
5	1570	Fan Pin	9		15	2285	Hex Bolt 0.3125-18x1.25x0.875, SS	3	
7	2394	18-8 Stainless Steel Nylon-Insert Locknut	9		16	2302	Lock Washer 0.3125, SS	3	
8	2740	316 Stainless Steel Nylon-Insert Locknut	9		17	7684	Sq Hd Set Screw 0.25- 20X1X1	1	
9	6917	0.25-20 X 1.25 SHCS, SS	9		18	5855	Taper Lock Bushing Key	1	
10	6919	0.3125-18 X 1.25 SHCS, SS	9		19	7087	Balancing Washer, 3g	3	
11	6920	0.25 X 0.4375 X 0.0625 Washer, SS	18						



ALL DIMENSIONS IN in AND [mm]
Tolerance UNLESS OTHERWISE SPECIFIED:

FRACTIONAL $\pm 1/32"$ [0.8]
X.XX $\pm 0.016"$ [0.40]
X.XXX $\pm 0.005"$ [0.13]
 $\angle \pm 1.0^\circ$

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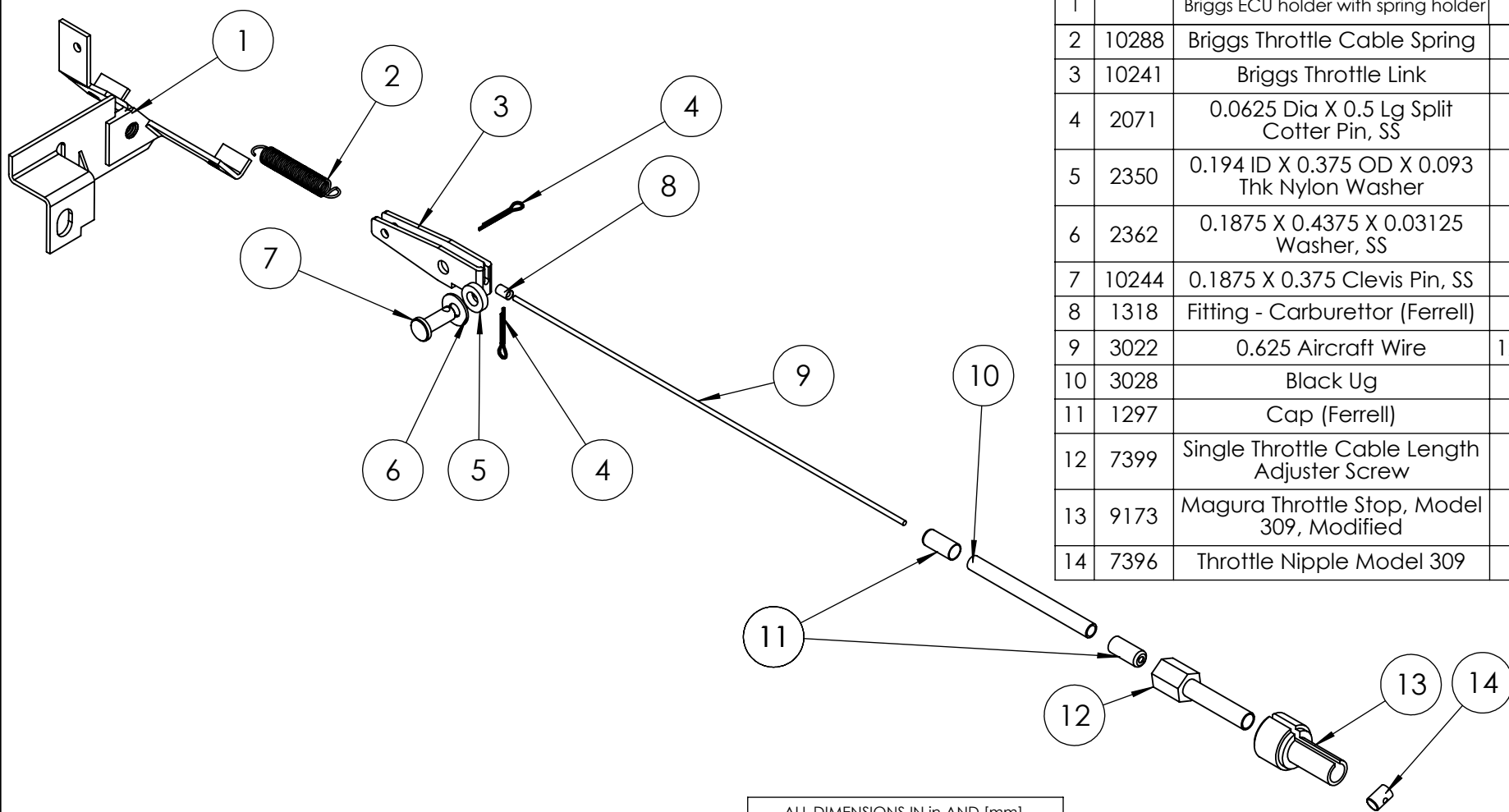
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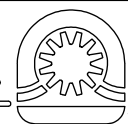
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SIG.	NO	REVISION	DATE
			
1649 TIPPECANOE STREET TERRE HAUTE, INDIANA, U.S.A. 47807-2394 TELEPHONE: (812) 234-1120 FAX: (812) 234-3217			
DRAWN:		NAME:	
aj231		Briggs 28" Fan Assembly, 9 blade	
DATE:		NUMBER:	
Thursday, August 10, 2023		10402	
		REV.	



BILL OF MATERIAL				
REF.	PART #	DESCRIPTION	QTY.	OPT.
1		Briggs ECU holder with spring holder	1	
2	10288	Briggs Throttle Cable Spring	1	
3	10241	Briggs Throttle Link	1	
4	2071	0.0625 Dia X 0.5 Lg Split Cotter Pin, SS	2	
5	2350	0.194 ID X 0.375 OD X 0.093 Thk Nylon Washer	1	
6	2362	0.1875 X 0.4375 X 0.03125 Washer, SS	1	
7	10244	0.1875 X 0.375 Clevis Pin, SS	1	
8	1318	Fitting - Carburettor (Ferrell)	1	
9	3022	0.625 Aircraft Wire	127.50	
10	3028	Black Ug	122	
11	1297	Cap (Ferrell)	2	
12	7399	Single Throttle Cable Length Adjuster Screw	1	
13	9173	Magura Throttle Stop, Model 309, Modified	1	
14	7396	Throttle Nipple Model 309	1	

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FRACTIONAL	± 1/32" [0.8]
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X.XXX	± 0.005" [0.13]
∠	± 1.0°
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SCALE: 1:2	
PAGE: 1 OF 1	WEIGHT: LB

SIG.	NO	REVISION	DATE
Neoteric  Hovercraft Inc. 1649 TIPPECANOE STREET TERRE HAUTE, INDIANA, U.S.A. 47807-2394 TELEPHONE: (812) 234-1120 FAX: (812) 234-3217			
DRAWN: JUSTIN		NAME: 10092 Briggs Throttle Cable Assembly-2	
DATE: 13 JULY 2026		NUMBER: 10092	REV. 2